

SUPPLEMENTAL MATERIAL

Table S1. Inclusion and exclusion criteria definitions.

Criteria	Definition
Outpatient cardiology visit definition	<p>Any OHIP claim with LOCATION=O (office) and at least one of the following OHIP fee codes:</p> <ul style="list-style-type: none"> • A605 = Consultation (patient 17+) • A600 = Comprehensive cardiology consultation • A675 = Limited consultation • A606 = Repeat consultation • A603 = Medical specific assessment • A604 = Medical specific re-assessment • A601 = Complex medical specific re-assessment • A608 = Partial assessment
History of heart failure	<p>Patient must satisfy at least one of the following definitions:</p> <ul style="list-style-type: none"> • Acute myocardial infarction: <ul style="list-style-type: none"> • DAD or NACRS claim with ICD-10 code I21 or I22 as the most responsible diagnosis • Coronary revascularization (PCI or CABG) <ul style="list-style-type: none"> • CCI codes for CABG: 1IJ76 • CCI codes for PCI: 1IJ50, 1IJ57GQ, 1IJ54 • CCN definition for PCI: Primary reason for referral is coronary artery disease (RemovalReasonCD='PS' AND removaldate > 0 AND (Cath_ScheduledPciIND=Y OR Cath_StagedPciIND=Y OR Cath_SSPIIND=Y)) <ul style="list-style-type: none"> • *Note: IF Cath_InterventionProcAbortedIND='Y' or Cath_DiagnosticProcAbortedIND='Y' then remove • CCN definition for isolated CABG: RemovalReasonCD='PS' AND surgery_bypassSurgeryIND=Y and surgery_aorticValvesurgeryIND=N and surgery_mitralvalveSurgeryIND=N and TricuspidvalveSurgeryIND=N and Surgery_otherValveSurgeryIND=N • Cardiac catheterization with evidence of significant epicardial coronary stenosis <ul style="list-style-type: none"> • Coronary angiogram (Y) with angiographic findings of either: left main artery stenosis of >=50%

	<p>or stenosis of $\geq 70\%$ of main epicardial coronary artery (LAD [proximal or mid/distal], circumflex artery or RCA) defined below:</p> <ul style="list-style-type: none"> o <i>Left main artery stenosis</i>: Coronary angiogram Native stenosis LM (CATH_NATIVELMCD=Y='Yes'$\geq 50\%$) o <i>Stenosis of $\geq 70\%$ of main epicardial coronary artery</i> – any of the following qualify: <ul style="list-style-type: none"> ▪ Coronary angiogram Native Stenosis-Prox LAD (CATH_NATIVEPROXLADCD=Y='Yes'$\geq 70\%$) ▪ Coronary angiogram Native Stenosis-Mid/distal LAD (CATH_NATIVEMIDDISTALLADCD='Yes'$\geq 70\%$) ▪ Coronary angiogram Native Stenosis-Circumflex (CATH_NATIVECIRCUMFLEXCD=Y='Yes'$\geq 70\%$) ▪ Coronary angiogram Native Stenosis-RCA (CATH_NATIVERCACD=Y='Yes'$\geq 70\%$) <p>*Note: IF Cath_InterventionProcAbortedIND='Y' OR Cath_DiagnosticProcAbortedIND='Y' then remove as procedure was aborted.</p>
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OHIP= Ontario Health Insurance Plan; DAD= Discharge Abstract Database; NACRS= National Ambulatory Care Reporting System; CCI= Classification of Health Interventions; PCI=percutaneous coronary intervention; CABG= coronary artery bypass and graft; CCN= Canadian Cardiovascular Network; LAD= left anterior descending artery; RCA= right coronary artery.